



AMPLIFY™ GR 217

The Dow Chemical Company - Functional Polymer

Sunday, November 3, 2019

General Information

Product Description

AMPLIFY™ GR 217 Functional Polymer is a maleic anhydride grafted (MAH) polymer.

Main Characteristics:

- Excellent physical properties
- Impact Modification
- Polymer compatibilizer

Complies with:

- U.S. FDA 21 CFR 175.105
- EU, No 10/2011

Consult the regulations for complete details.

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Additive	• Antiblock: No	• Processing Aid: No	• Slip: No
Agency Ratings	• EU No 10/2011	• FDA 21 CFR 175.105	
Forms	• Pellets		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (230°C/2.16 kg)	8.4	g/10 min	ASTM D1238
MAH Graft Level ²	High		Internal Method

Notes

¹ Typical properties: these are not to be construed as specifications.

² Low <0.25 wt %, Medium 0.25-0.5 wt %, High >0.5 wt %.